

02-28-00

A

UTILITY PATENT APPLICATION TRANSMITTAL

*Submit an original and a duplicate for fee processing
(Only for new nonprovisional applications under 37 CFR §1.53(b))*

JCT76
02/25/00
S PTO

JCT675 U.S. PTO
09/513155
02/25/00

ADDRESS TO:

**Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231**

Attorney Docket No. 200410

First Named Inventor Paramvir BAHL

Express Mail No. EL305737263US

APPLICATION ELEMENTS

1. Utility Transmittal Form
2. Specification (including claims and abstract) [Total Pages 38]
3. Drawings [Total Sheets 6]
4. Combined Declaration and Power of Attorney [Total Pages 3]
 - a. Newly executed
 - b. Copy from prior application
[Note Box 5 below]
 - i. Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application
5. Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program
7. Nucleotide and/or Amino Acid Sequence Submission
 - a. Computer Readable Copy
 - b. Paper Copy
 - c. Statement verifying above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet and document(s))
9. Power of Attorney
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)
 - Form PTO-1449
 - Copies of References
12. Preliminary Amendment
13. Return Receipt Postcard (Should be specifically itemized)
14. Small Entity Statement(s)
 - Enclosed
 - Statement filed in prior application; status still proper and desired
15. Certified Copy of Priority Document(s)
16. Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information in (a) and (b) below:

(a) Continuation Divisional Continuation-in-part of prior application Serial No.

Prior application information: Examiner _____; Group Art Unit: _____

(b) Preliminary Amendment: Relate Back - 35 USC §120. The Commissioner is requested to amend the specification by inserting the following sentence before the first line:

"This is a continuation divisional of copending application(s)"

Serial No. _____, filed on _____

International Application, filed on _____, and which designates the U.S."

APPLICATION FEES

BASIC FEE				\$690.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	44	-20=	24	x \$18.00 \$432.00
Independent Claims	2	- 3 =	0	x \$78.00 \$0.00
<input type="checkbox"/> Multiple Dependent Claims(s) if applicable			+\$260.00	\$
Total of above calculations =				\$1,122.00
Reduction by 50% for filing by small entity =				\$()
<input checked="" type="checkbox"/> Assignment fee if applicable				+ \$40.00 \$40.00
				TOTAL = \$1,162.00

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 200410

19. Please charge my Deposit Account No. 12-1216 in the amount of \$

20. A check in the amount of \$1,162.00 is enclosed.

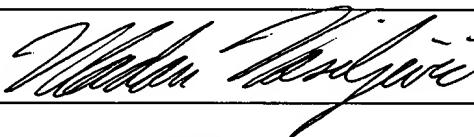
21. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216:

- a. Fees required under 37 CFR §1.16.
- b. Fees required under 37 CFR §1.17.

22. The Commissioner is hereby generally authorized under 37 CFR §1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR §1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-1216 for any fee that may be due in connection with such a request for an extension of time.

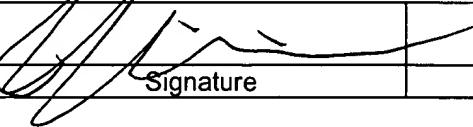
23. CORRESPONDENCE ADDRESS

Vladan M. Vasiljevic, Registration No. 45,177
Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
180 North Stetson
Chicago, Illinois 60601-6780
Telephone: (312) 616-5600
Facsimile: (312) 616-5700

Name	Vladan M. Vasiljevic
Signature	
Date	February 25, 2000

Certificate of Mailing Under 37 CFR §1.10

I hereby certify that this Utility Patent Application Transmittal and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR §1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

John Williams		February 25, 2000
Name of Person Signing	Signature	Date

Attorney Docket No.
200410

PATENT APPLICATION

Invention Title:

**USING A DERIVED TABLE OF SIGNAL STRENGTH DATA TO LOCATE AND
TRACK A USER IN A WIRELESS NETWORK**

Inventors:

Paramvir BAHL	U.S.A.	Issaquah	Washington
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY
Venkata N. PADMANABHAN	India	Bellevue	Washington
INVENTOR'S NAME	CITIZENSHIP	CITY OF RESIDENCE	STATE or FOREIGN COUNTRY

Be it known that the inventors listed above have invented a certain new and useful invention with the title shown above of which the following is a specification.